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In re Application of: Shih et al Serial No.: 09/431,519 Filed: November 1, 1999 11/01/99

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application (note that amendments are highlighted in bold):

Claim Listing

Claims 1-42 (canceled)

Claim 43. (new) An anabolic implant composition for stimulating increased rate of growth, greater amount of growth and greater feed efficiency in cattle, said composition comprising: (i) an immediate-release formulation comprising zeranol, and (ii) a controlled-release formulation comprising zeranol and a controlled-release agent, wherein said immediate-release formulation and said controlled-release formulation cooperate to effect said stimulation.

Claim 44. (new) The implant composition of claim 43, wherein said immediate-release formulation and said controlled-release formulation are present respectively in a weight ratio range 1:2 to 1:25 in said composition.

Claim 45. (new) The implant composition of claim 43, wherein said immediaterelease formulation and said controlled-release formulation are present respectively in a weight ratio range 1:2 to 1:10 in said composition.

Claim 46. (new) The implant composition of claim 43, wherein said immediate-release formulation and said controlled-release formulation are present respectively in a weight ratio range 1:3 to 1:8 in said composition.

Claim 47. (new) The implant composition of claim 43, wherein said composition is subcutaneously injectable in said cattle.